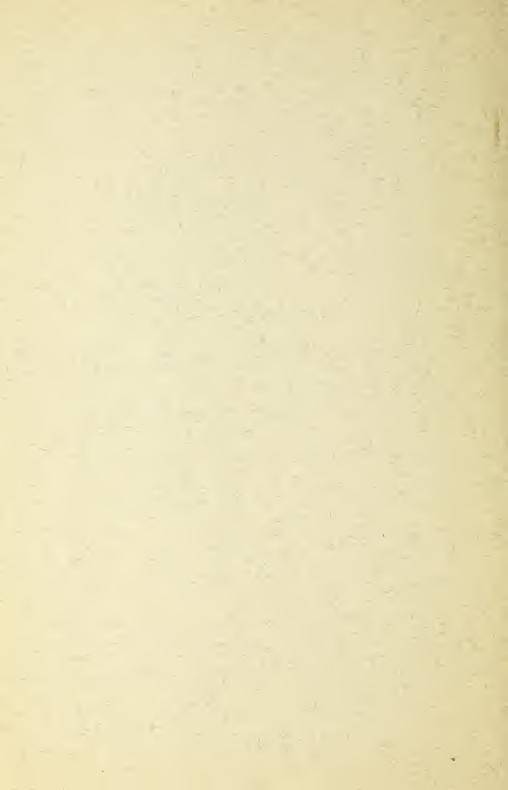
# BULLETIN

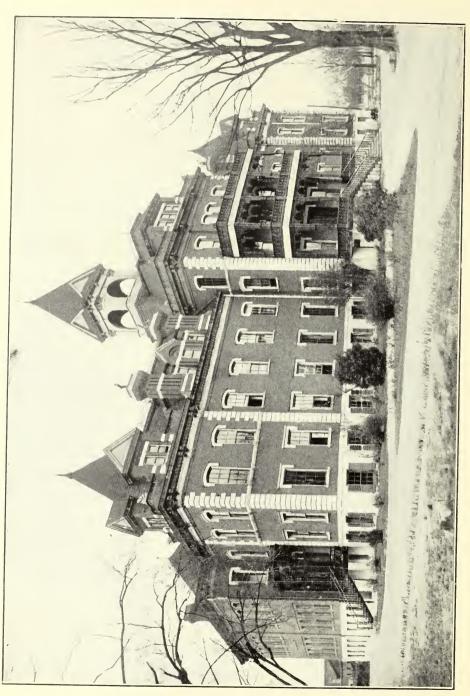
OF THE

# Medical Department of the University of Georgia

Augusta, Georgia



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### BULLETIN

OF THE

# Medical Department of the University of Georgia

AUGUSTA, GEORGIA



Catalogue Announcement 1927-1928

#### NOTICE

Application for admission should be made early. The number of students in each class is limited to thirty-six. Preference is given to residents of Georgia. In case of a surplus of applicants selection is made according to ability shown in the pre-medical work. The application form should be filled out and returned, together with the statutory fee of two dollars, to the Medical Department at Augusta before June 15th. A letter of recommendation from one of the student's instructors in Biology, Chemistry, or Physics should accompany the application.

#### CALENDAR

#### 1927

September 22nd and 23rd, Thursday and Friday			
Entrance Examinations and Re-examinations			
September 24th, SaturdayRegistration			
September 26th, MondayInstruction Begins			
November 24th, 25th, and 26th, Thursday, Friday and Saturday			
ThanksgivingHolidays			
December 10th, SaturdayFirst Trimester Ends			
December 21st, Wednesday 1:00 P. MChristmas Recess Begins			
1928			
January 2nd, MondayInstruction Resumed			
January 19th, Thursday, Lee's BirthdayHoliday			
February 22nd, Wednesday, Washington's BirthdayHoliday			
March 10th, Saturday Second Trimester Ends			
May 28th to June 22nd, inclusiveExamination Week			
June 4thCommencement			

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The Dean is ex-officio member of all comittees.

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<sup>\*</sup> DECEASED.

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#### December 31, 1926

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F. L. LEE, M.D., Medical Department.

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H. J. BAKER, M.D., Pediatrics.

F. X. MULHERIN, M.D., Pediatrics.

H. P. HARRELL, M.D., Pediatrics.

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P. B. WRIGHT, M.D., Surgical Department.

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D. M. SILVER, M.D., Eye, Ear, Nose and Throat.

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#### ANNOUNCEMENT FOR SESSION 1927-1928

The ninety-ninth session of the Medical Department of the University of Georgia will begin September 24, 1927, and end June 4, 1928.

The University of Georgia has grown in part by the creation anew of some of its departments, and also by the absorption of certain already existing institutions founded independently, one of which was the Medical College of Georgia in Augusta, founded in 1828.

The absorption of the Medical College of Georgia began in 1873, when by mutual consent of the respective Boards of Trustees it became affiliated with the University as its Medical Department. This absorption was consummated in 1911. By special enactment of the Legislature the University took possession of the property and control of the management of its Medical Department, which has since operated, like the other departments, under the laws and regulations of the University.

#### DISCIPLINE AND GENERAL REGULATIONS

The discipline of the Medical Department is in the hands of the Dean. The honor system prevails and formal regulations are few and general in character.

The State of Georgia extends the privileges of the University to all persons who are qualified for admission. Thus the University does not receive patronage, but is itself the patron of those who seek its privileges and honors. It is maintained at public expense for the public good. It cannot, however, be the patron of inefficiency, idleness, or dissipation. Its classes have no room except for those who diligently pursue the studies of their choice and are willing to be governed in their conduct by the rules of propriety. Every student owes to the public a full equivalent of expenditures in his behalf, both while in the institution and afterward.

#### MEDICAL COLLEGE BUILDING

The Medical College is housed in a four-story brick structure, situated on the College campus covering about forty-five acres. It is near the geographical center, and about one mile from the business center, of Augusta, and is easily accessible by trolley from all parts of the city.

The first floor of the building is used for the out-patient department. It contains thirty rooms which provide for the various clinics, offices, laboratories, and waiting rooms. On the second floor are located the administration offices, the library, and the departments of chemistry, hygiene, and surgery. On the third and fourth floors are the departments of anatomy, pathology and bacteriology, and physiology and pharmacology and an animal room containing fifty individual cement animal cages.

#### HOSPITALS

The City of Augusta in 1914 built upon the College grounds and in immediate proximity to the College building a hospital plant especially designed as a teaching hospital for the Medical School, and known as the University Hospital. The buildings, equipped, cost nearly a million dollars. They are of modern fire proof construction, and are furnished throughout with standard appliances of the best material and design. Of the total of 250 beds, approximately 175 are available without restriction for teaching purposes.

The University Hospital is maintained by the City of Augusta. The medical and surgical control is vested entirely in the Medical Department of the University of Georgia. The visiting staff is appointed by the Board of Directors of the Medical School from members of the teaching staff, thus assuring a proper use of the clinical material of the hospital for purposes of teaching.

The Wilhenford Hospital for children, containing fifty beds, and located on the College campus, is under the medical and surgical care

of the teaching staff in Pediatrics and is used for clinical teaching without restriction.

The U. S. V. B. Psychiatric Hospital No. 62, located at Augusta, through the courtesy of the Veterans Bureau, affords clinical material for the course in Neuro-Psychiatry. This course is taught by the members of the hospital staff, who give the didactic work at the college and the clinical work at the hospital.

The Georgia State School for Mentally Defective Children, which is operated by the State Board of Health, is located about ten miles from Augusta, and provides occasional demonstrations in this field of study.

#### CLINICAL OPPORTUNITIES

The organized medical and surgical charities of the City of Augusta and Richmond County are controlled by the University. There is a large negro population and many mill operatives in the City, as well as many field laborers in the county. The out-patient department is popular with them and liberally patronized. Including families, the number in these classes is more than 35,000. Not only are there always enough patients for the purposes of instruction, but also a great variety of diseases is represented.

This control embraces the patient in his home, in the out-patient department and in the hospital. The visiting city physicians are salaried teachers of the University. They are daily sending patients to the out-patient department and hospital, thus supplementing the number of those who of their own volition apply there for treatment. Even the patient who prefers to remain at home is still subject to clinical study by the student.

Fourth year students are sent out systematically to study selected patients at home. Under supervision of the instructor in medicine they take histories and make physical and laboratory examinations, and record them. Visiting the patient daily they direct the care and treatment—all in conference with the instructor.

It is apparent that these opportunities for clinical teaching are not only unique, but ideal. The patient receives better care, the teacher grows in experience, and the student is taught scientific methods as well as practical medicine. This branch of the training has been diligently cultivated for a long time and it grows year by year.

The out-patient department, on the basement floor of the college building, is well organized and systematically directed. Careful records of the patients are kept, and all cases are available for teaching purposes. Clinics in all branches are held daily by teachers who devote to this work every afternoon throughout the year.

The attendance of patients at the clinic averages 103 a day.

This school directs the hygienic and sanitary activities of the city and county, and uses them for field work in training its students in this important branch. This also gives full opportunity for properly training prospective county health officers.

#### AUTOPSIES

The city morgue, with specially designed autopsy and cold storage rooms, is situated adjacent to the University Hospital. Autopsies are conducted by the staff in pathology on material supplied from the wards of the hospital, from the out-patient department, and by the coroner's physician.

#### LIBRARY

The Library is located in the south wing of the main college building, in quarters that afford retirement, ample room, and good light. It is open from 9 A. M. to 5 P. M. except Saturdays when it closes at noon. During the school session it is open five evenings a week. A full time Librarian is in charge.

There are in the Library about 5,500 bound volumes and 600 pamphlets. The list of books comprises many standard reference works in medicine and surgery, and the fundamental sciences, as well as many of the latest text books and monographs. There are ninety current journals in English, French and German, in the fields of Chemistry, Anatomy, Physiology, Bacteriology, Pathology, Medicine, and Surgery. The files of many of these journals are complete to date. The Library is maintained partly by appropriation from the general funds, and partly by the income from the William J. Young Library Endowment. The income from this endowment amounts to about \$1,500 a year, and is used for books and periodicals only.

#### PHOTOGRAPHY

Many of the illustrative aids to teaching are prepared by a trained and salaried photographer. Charts and photographs of specimens, lantern slides and photomicrographs are made particularly for the Departments of Anatomy and Pathology. Also photographs of selected patients in the out-patient department and hospital are taken upon request of the attending staff. There is a liberal supply of the best optical apparatus and photographic material.

#### REQUIREMENTS FOR ADMISSION

Each student before admission must submit proper evidence of having had a suitable training both in high school work and in work of collegiate grade.

HIGH SCHOOL REQUIREMENTS. The equivalent of a four years course in an accredited secondary school, covering at least fifteen units of work is required. Eight of the fifteen units must be apportioned in Groups I to IV as follows:

Group	I,	English	3
		Foreign Language	
Group	III	Mathematics (Algebra 1, Plane Geometry 1)	2
Group	IV	, History	1
		Science	
			_

Three additional units must be taken from the five groups.

The remaining four units may be distributed among any of the subjects counted by the high school toward its diploma.

A unit is the credit value of at least thirty-six weeks' work of four or five recitation periods per week, each period to be of not less than forty minutes duration.

PRE-MEDICAL COLLEGE REQUIREMENTS. In addition to the high school work specified above, each candidate for admission must have successfully completed at least sixty semester hours of collegiate work, extending through two years of thirty-two weeks each in some approved college.

A semester hour is the credit value of sixteen weeks' work consisting of one lecture or recitation period per week, each period to be not less than fifty minutes. At least two hours of laboratory work is to be considered the equivalent of one lecture or recitation period.

A description of the subjects required in the two years premedical college course is given below. The remainder of the course may be selected from the general curriculum of the college, but the work of the two years premedical course must be such as to make it acceptable as the equivalent of the first two years of the course leading to the degree of Bachelor of Science.

# SUBJECTS REQUIRED IN THE TWO YEAR PRE MEDICAL COURSE

CHEMISTRY. A total of twelve semester hours is required. Eight semester hours must be in general inorganic chemistry, half of which must represent laboratory work. Qualitative analysis may be counted as general inorganic chemistry, including at least two semester hours of laboratory work.

Physics. A total of eight semester hours is required, of which at least two must be laboratory work. It is strongly urged that this course be preceded by a course in trigonometry.

BIOLOGY. A total of eight semester hours is required, four of which

<sup>\*</sup> Both units of Foreign Language must be offered in the same language.

must be laboratory work. The requirements may be satisfied by a course of eight semester hours in either general biology or zoölogy, or by courses of four semester hours in each in zoölogy and botany, but not by botany alone.

ENGLISH LITERATURE AND COMPOSITION. A total of six semester hours is required. The usual introductory college course of six semester hours or its equivalent meets this requirement.

Non-Science Subjects. Of the sixty semester hours required as a measure of the two years of college work, at least twelve, exclusive of the six semester hours of English, should be in other than the physical, chemical, or biological sciences. A reading knowledge of French and German is very useful.

The above represents only the minimum requirements. Prospective Medical Students are strongly advised, wherever possible, to take a third collegiate year.

#### APPLICATIONS FOR ADMISSION

Students desiring admission will be furnished with proper blanks, together with instructions for filling them out. Applications, when properly filled out, should be returned, accompanied by the statutory fee of two dollars, to the Medical Department, at Augusta. Each student must include with his application a statement, signed by a physician in good standing, and by the Secretary of the College from which he comes, testifying to his good moral character.

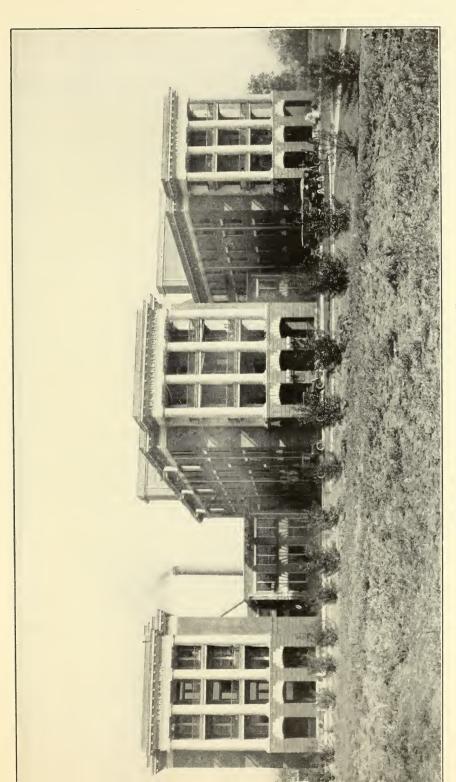
Application for admission should be made early. The number of students in each class is limited to thirty-six. Preference is given to residents of Georgia. In case of a surplus of applicants selection is made according to ability shown in the premedical work. The application form should be filled out and returned, together with the statutory fee of two dollars, to the Medical Department at Augusta before June 15th. A letter of recommendation from one of the student's instructors in Biology, Chemistry, or Physics should accompany the application.

No student will be admitted with any conditions, and if such exist at the time of application in June, they must be removed before the opening of the Medical Department in the fall.

Women are admitted on the same basis as men.

In conformity with the state law, all credentials are acted upon by the Professor of Secondary Education, at Athens, Georgia.

All communications should be addressed to the Medical Department, University of Georgia, Augusta, Ga.



New University Hospital, Augusta, Ga.

Wilhenford Children's Hospital

#### ADMISSION TO ADVANCED STANDING

A student desiring admission to advanced standing is required to present satisfactory evidence that his preliminary and medical education is equivalent to that required of the class to which admission is sought. All high school and college credentials are passed upon in the same manner as those of the applicant for admission to the first year course. Students from accredited medical schools whose record of work is satisfactory may be admitted to advanced standing without examination, though the right of requiring examination is not waived. Students will not be received into any class unless there are vacancies.

#### REQUIREMENTS FOR GRADUATION

A candidate for the degree of Doctor of Medicine from the University of Georgia must be at least twenty-one years of age, and of good moral character. He must be free from indebtedness to the University. He must have successfully completed four years of medical study in acredited institutions, the last year of which shall have been in this school.

#### COMBINED DEGREE

The University of Georgia confers the degree of Bachelor of Science in Medicine upon those students who successfully complete a four-year course, three years of which are given at Athens, in the College of Science and Engineering, and the last year of which, given at Augusta, is identical with the first year of the course leading to the degree of Doctor of Medicine. The requirements for admission to this course are given fully in the general catalogue of the University. Those who expect to take this course should address the Registrar, University of Georgia, Athens, Georgia.

#### SPECIAL STUDENTS

Those desiring to take certain courses only may be registered as special students upon making satisfactory arrangements with the head of the department in which the work is to be done, and upon payment of the special fees. The work so done will not count towards the degree of Doctor of Medicine.

#### POST GRADUATE WORK

Graduates in medicine who desire to do post graduate work can make the necessary arrangements for it with the head of the department in which they wish to work. No fees will be charged residents of the State of Georgia or alumni of this school, except a breakage fee of \$10.00, which, after deduction for any breakage, will be returned.

#### EXAMINATION AND PROMOTION

Final examinations are held at the completion of the various courses. A grade of 75 per cent is necessary to secure credit for any course. Grades between 100 and 75 are grouped under the letters A to C. D signifies a condition, requiring re-examination; E, a failure. The work of each course is so condenseed that no part of it can be omitted without serious loss; consequently no "cuts" are permitted, except for illness or other unavoidable cause, and work so lost must be made up. In no case will credit be given in a major course (one occupying 100 hours or more) if absences have exceeded 20 per cent of the class exercises. In a minor course the requirement of 80 per cent attendance may be waived in cases of illness, upon recommendation of the instructor and the committee on college affairs.

If a student fails in a minor course he may be required to repeat the course, or he may be permitted to take a re-examination—all at the discretion of the head of the department concerned.

If a student fails in one major course he must repeat the course or its full equivalent in a manner satisfactory to the head of the department concerned before he can be promoted.

If a student fails in two major courses, or if he receives the grade of D in all courses, he is dropped from the rolls but with the privilege of applying for re-admission. However, re-admission to the school may be denied if the class is already full. If, after the repetition of one year, a student fails a second time, he must withdraw from the school.

If a student fails in all the courses, or if he fails in two major courses and receives the grade of D in the other courses, he is dropped from the rolls without privilege of re-admission.

The faculty will terminate the course of any student who manifests distinct moral unfitness for the practice of medicine.

#### TUITION AND FEES

In conformity with the regulations governing other branches of the University of Georgia, the Medical Department does not require tuition fees of residents of the State. For such residents the laboratory and other fees will be as follows:

Matriculation fee, \$5.00, paid but once at the time of first registration.

Laboratory fees, \$90.00 each year.

The fees for non-residents \$300.00 each year. This sum includes tuition and laboratory fees.

Of each student a deposit of \$10.00 is required to cover possible injury to the property of the University. The unused portion of this deposit is returned at the end of the college year.

LATE REGISTRATION FEE. A fee of \$10.00 is charged students who register later than the regular registration day.

#### STUDENTS' AID

The Charles McDonald Brown Scholarship fund was established at the University of Georgia in 1882 by the late Hon. Joseph E. Brown, ex-Governor of Georgia.

The interest on this fund is lent to worthy young men who would not otherwise be able to acquire a university education, on condition that they refund the money as soon as they can, after providing for their own livelihood.

By the rules and regulations for the administration of this fund any student in the Medical Department is eligible to participate in its benefit.

Application must be made to the Chancellor of the University at Athens prior to the first of June. Examinations for scholarships are conducted in May, and appointments are made by the Board of Trustees in June.

For further information address the Chancellor, University of Georgia, Athens, Ga.

#### REGISTRATION

Each student before beginning any class work is required to register at the office. All credentials pertaining to entrance requirements must have been approved. Students will not be permitted to register later than one week after the opening of the session.

#### STUDENT DISCIPLINE

With the approval and support of the faculty the students of this school regulate their conduct according to an honor system administered by a board elected from the student body by the students themselves. Each student upon entering is required to pledge himself in writing to uphold the system and conform systematically to its requirements.

#### MEDICAL SUPERVISION OF STUDENTS

During the first month of the college year, the student must file a record of a physical examination made by a member of the teaching staff, who shall be designated by the college.

#### STUDENT EXPENSES

In addition to the fees payable to the college, from \$50.00 to \$100.00 a year is required to cover the cost of text-books and instruments used by the student.

Suitable board and room may be obtained in the vicinity of the college for \$8.00 to \$10.00 a week.

Each student is required to have a suitable microscope of his own, payment for which in installments can be arranged through the office.

#### GENERAL PLAN OF INSTRUCTION

The medical course extends through four years, of thirty-four weeks each, from the latter part of September to about the first of June. Each year is divided into three terms, or trimesters of approximately equal duration.

The work of the first two years is devoted almost entirely to a study of the fundamental sciences of chemistry, anatomy, physiology, pharmacology, pathology and bacteriology. The instruction is largely practical and most of the time is spent by the student in the laboratory, working under competent supervision. This laboratory work is supplemented by class room courses and conferences, which are designed to explain the fundamental principles of the subjects studied and to emphasize their relation to the study of medicine.

In the third trimester of the second year clinical work is introduced by the courses in physical diagnosis, clinical diagnosis, and minor surgery.

During the third year the student, beside attending lectures and demonstrations, spends a considerable part of his time in the medical and surgical clinics. Here, under the supervision of some one of the attending staff, he examines patients, prepares case records, makes diagnoses, and outlines the indicated treatments.

In the fourth year, instruction is given almost wholly in the wards of the hospital and in the clinics.

A detailed description of the work in the various years is given under the separate departmental announcements; and the arrangement of hours is shown in the schedule.

#### DEPARTMENTS

#### ANATOMY

DR. G. LOMBARD KELLY, Associate Professor. DR. JOSEPH KRAFKA, JR., Associate Professor. DR. F. C. STORY, Instructor.
MISS MARIE MASSICOT, Student Assistant.
MRS. F. C. STORY, Technician.

The facilities of the department include a well-lighted dissectingroom, with supply-room, an embalming and storage room for cadavers,
laboratory for microscopic anatomy with adjacent preparation room,
lecture room with projection apparatus, photomicrographic room with
suitable equipment, three private laboratories for staff members, and
a research laboratory large enough for six investigators. Material for
dissection is plentiful. The laboratories are suitably equipped with
apparatus and accessories necessary for teaching and investigation.
For embryology, histology and neurology there are satisfactory sets
of microscopic slides which are loaned to students.

The required courses given by the department are designed (a) to enable the student to secure a comprehensive knowledge of the anatomy of the human body, gross and microscopic, its mode of development, and the factors, as far as they are known, which govern the healthy growth and maintenance of its parts; (b) to develop in the student independence and initiative and the ability to make accurate, first-hand observations and records. The course in gross and microscopic anatomy are closely correlated. Elective courses are offered for students who desire to extend their knowledge of anatomy beyond that obtained in the required courses, and for those wishing to undertake serious investigation of anatomical problems.

1. Gross Anatomy. The basis of this course consists of the dissection, by each student, of a lateral half of the human body. Personal conferences are held daily with each student, and class conferences, at intervals, in which fundamental principles are discussed. The study of the skeleton parallels the dissection of the soft parts, a box containing the various bones being issued to each student. First year, first and second trimester, 24 hours a week, 528 hours. Professors Krafka and Story.

2a. HISTOLOGY. The study of the elementary tissues is followed by that of the organs, including the special sense organs. This is largely a laboratory course and consists of the microscopic study of fresh tissue, frozen sections, and material from the dissecting room, in addition to the usual prepared sections. The instruction is chiefly indi-

vidual, supplemented by class conferences. First trimester Lectures 55 hours, Laboratory 110 hours.

- 2b. Embryology. This course covers fertilization, cell division, the formation of the germ layers, histogenesis and organogenesis. Use is made of living and injected chick embryos, of pig embryos for dissection, and of serial sections of rat, pig, and human embryos. First year, second trimester, 2 lectures: 4 laboratory per week, 6 weeks. *Professors Krafka* and *Story*.
- 2c. Neurology. This course consists of the study of the gross and microscopic anatomy of the central nervous system, and of the chief fiber tracts. First year, second trimester. Total hours for Histology, Embryology and Neurology, 237. *Dr. Story*.
- 3. Topographical Anatomy. An opportunity is afforded to a limited number of students to study the exact topographical relations of the organs, either from cross-sections or by making special dissections. *Elective*. Second or third trimester, 10 hours a week. *Drs. Krafka* and *Story*.
- 4. APPLIED ANATOMY. Third year, trimester, 2 hours a week, 22 hours. Dr. Wright.
- 5. ADVANCED ANATOMY AND INVESTIGATION. To qualified students and graduates informal advanced courses in the different branches of anatomy are offered. Encouragement and opportunity are given to students and others who have sufficient preparation to undertake the investigation of original problems in anatomy. A reading knowledge of French and German is highly desirable.

#### CHEMISTRY

DR. CARLTON H. MARYOTT, Professor. DR. ELLIOTT T. ADAMS, Associate Professor. MR. H. B. JENKINS, Assistant.

The work in chemistry necessitates as a prerequisite on the part of the student a familiarity with general inorganic chemistry, qualitative analysis and organic chemistry.

- 1. QUANTITAVE ANALYSIS. A knowledge of quantitative methods, particularly volumetric, is necessary for the proper performance of the work in physiological chemistry. The course consists primarily of laboratory work in which the important volumetric methods are studied. Sufficient practice is given the student for the attainment of accuracy in the procedures and familiarity with the calculations. First year, second trimester, 4 weeks, 9 hours a week, 36 hours. Professors Maryott and Adams.
- 2. Physiological Chemistry. In this course a study is made of the chemical composition and reactions of the carbohydrates, lipins, proteins, and other substances of biological interest. The various tissues and fluids of the body are covered, and considerable quantitative work is done on food, gastric juice, blood and urine. Nutrition and metabolism receive considerable attention, and metabolism experiments are conducted by members of the class. Frequent references are made to current literature. First year, second trimester, 8 weeks, 9 hours a week. Third trimester, 15 hours a week, 327 hours. *Professors Maryott* and *Adams*.
- 3. ADVANCED PHYSIOLOGICAL CHEMISTRY. To students who have had a suitable preparation opportunity is given to pursue chemistry beyond that given in course 2, and to enter upon the investigation of new problems. Hours to be arranged.

#### PHYSIOLOGY AND PHARMACOLOGY

DR. WILLIAM SALANT, Professor.

MR. J. E. NADLER, Instructor.

DR. ADOLPH EDWARD DREXEL, Student Assistant.

MR. JACOB LYALL LOUIS FRANK, Student Assistant.

MR. W. C. HEATH, Technician.

The facilities of the department comprise a student laboratory, a demonstration room, one chemical and three physiological laboratories for research, a special room for making observations on animals, a well equipped machine shop, a lecture room, office and library. The equipment consists of apparatus required for animal experimentation, and for the study of human physiology including the special senses.

METHODS OF INSTRUCTION. Physiology and Pharmacology are taught by means of laboratory work, demonstrations, lectures, conferences and recitations.

- 1. Physiology. (a) Lectures. The physiology of the nervous system 12 lectures, circulation and respiration 10 lectures, digestion and secretion 10 lectures, internal secretions 11 lectures; eleven weeks, forty-three lectures. *Professor Salant*.
- (b) Laboratory. The students working in sections carry out experiments on animals under the immediate guidance and direction of the staff. Records are made of each experiment and presented to the instructors for examination and criticism. 11 weeks, 12 hours a week. 132 hours. Professor Salant, Mr. Nadler, Dr. Drexel, and Mr. Frank.
- (c) Demonstrations. Experiments, too difficult to be carried out by the students, are performed by members of the staff as demonstrations. Three hours a week, 30 hours. *Professor Salant, Mr. Nadler, Dr. Drexel*, and *Mr. Frank*.
- (d) Conferences. The results obtained in the laboratory by the students are discussed and interpreted with the aid of the instructor. Two hours a week, ten weeks, 20 hours, Mr, Nadler,
- (e) Recitations. Reading in a standard text-book is assigned in connection with the laboratory experiments, demonstrations, etc. Recitations are also held on the lectures.
- 2. Pharmacology. (a) Laboratory Work and (b) Demonstrations. The actions of drugs on different organs and systems of the body, are studied by experiments on animals. One day a week for twelve weeks, 90 hours. Professor Salant. Mr. Nadler, Dr. Drexel, and Mr. Frank.
- (c) Lectures. Several introductory lectures on general pharmacology are followed by a systematic treatment of drugs used in medicine. Their therapeutic application is emphasized in both lectures and laboratory. Three hours a week, 33 hours. *Professor Salant*.

- (d) Recitations and Conferences, written quizzes. Four hours a week, 46 hours. Mr. Nadler, Dr. Drexel.
- 3. Research in Pharmacology and Physiology. Students and graduates with satisfactory preparation in physics, chemistry and biology are encouraged to engage in research under the immediate direction of members of the department. *Professor Salant and Mr. Nadler.*

#### PATHOLOGY AND BACTERIOLOGY

DR. RICHARD V. LAMAR, Professor.

DR. EDGAR R. PUND, Associate Professor of Pathology.

DR. THOMAS J. SASSER, Interne in Pathology.

MISS DOROTHY WALL SMITH, Technician.

MISS GLADIS GOODRICH, Technician.

The laboratories are well euipped.

General pathology, general and special morbid anatomy and histology, and bacteriology, are taught in a practical way. Aided by the necessary explanations and demonstrations the student himself is set to work. What he does is supervised. The courses in bacteriology come in the first and second years; those in pathology in the second.

- 1. Autopsies. The autopsies are done in the morgue. The second class is required, and the third and fourth encouraged, to attend. The Staff.
- 2. General Pathology, Morbid Anatomy and Histology. This is a course in the fundamental principles and processes of general pathology: the regressive changes, the progressive changes including tumors, and inflammation. Because the study of pathology differs considerably from that of other subjects much pains is taken to teach the point of view and the manner of study.

At the daily exercise a process is first explained and then illustrated by gross demonstration of selected specimens and by projection demonstration of microscopic slides. The specimens are then distributed for study. The student first studies the specimen; then makes a drawing in the note book; and also permanent notes descriptive of the process as a whole.

The student is taught to regard the structural changes not as the whole of pathology, but rather as examples and illustrations of the effects of morbid processes. Functional changes are explained in lectures and are stressed in the recitations. This course serves not merely to teach the principles of pathology, but also to prepare the student for the later and more comprehensive study of pathology in the clinic and the wards.

The museum is well supplied with selected and attractively preserved specimens. The microscopic slides are loaned from a collection. Second year, 15 hours a week, 165 hours. *Professor Pund*.

3. Special Pathology. A course in the diseases of the systems, including Gynecological Pathology, and Neuropathology.

The plan of the work is the same as in the course in General Pathology, to which indeed this course is directly complementary. Drawings and permanent notes are required as before. Late in the course

some attention is given to surgical pathological diagnosis. Second year, 15 hours a week, 165 hours. *Professor Pund*.

- 4. CLINICAL-PATHOLOGICAL CONFERENCES. In cooperation with the Department of Medicine conferences are held upon the cases which come to autopsy. That member of the fourth class to whom the case had been assigned in the hospital presents the clinical history from the records. The pathologist then demonstrates the autopsy material, and attempts to explain the case as a whole. Fourth year; Mondays, 11 A. M.
- 5. Bacteriology. Lectures upon the historical development of bacteriology, upon the systematic position of the bacteria, their general properties and classification, and their relation to fermentation, putrefaction, and infectious diseases, introduce the subject. While the lectures are still in progress the student begins the practical work in the laboratory. He learns the methods of sterilization, and the preparation of culture media. He is taught to cultivate, isolate, and identify bacteria, beginning with certain saprophytes. Then the commoner species pathogenic for man are studied in detail. The laboratory exercise is preceded by a lecture in which the object and principle of what the student is about to do is made clear to him. First year, 18 hours a week, 198 hours. *Professor Lamar*.
- 6. INFECTION AND IMMUNITY. A course of lectures with demonstrations and recitations. History and practical application are made prominent. Second year, two hours a week, 20 hours. *Professor Lamar*.
- 7. ADVANCED WORK. Encouragement and opportunity are offered to qualified students to follow advanced work, and to a few graduates to learn the common methods of investigation employed in research in pathology and bacteriology. For these purposes the laboratory is suitably equipped with apparatus and supplied with material.

#### MEDICINE

DR. V. P. SYDENSTRICKER, Professor, Director.

DR. THOMAS D. COLEMAN, Professor.

DR. EUGENE E. MURPHEY, Professor.

DR. WILLIAM J. CRANSTON, Assistant Professor.

DR. A. A. DAVIDSON, Assistant Professor.

DR. J. H. BUTLER, Associate.

MR. A. BLACKSHEAR, Lecturer.

DR. M. C. BAINES, Lecturer.

DR. F. L. LEE, Instructor.

DR. KING W. MILLIGAN, Instructor.

DR. A. A. WADEN, Instructor.

DR. C. M. BURPEE, Instructor.

DR. R. L. HARRIS, Instructor.

DR. W. D. JENNINGS, Instructor.

DR. J. C. METTS, Instructor.

DR. IRVINE PHINIZY, Instructor.

A course in physical diagnosis in the second year lays the foundation for the medical courses that are to follow. During the third year advanced work is given in physical and medical diagnosis, using chosen cases from the abundant material of the medical out-patient department. During this year a comprehensive survey of medicine is given by means of a quiz course based on Osler's Practice. In the fourth year two hours weekly are devoted to lectures, and the remainder of the students' time to clinical and bedside work. Each medical case entering the hospital is assigned to a student who is made responsible for a thorough study of the present state and future progress of the case. In both recitation and clinical periods due attention is given to applied therapeutics.

- 1. Physical Diagnosis. Recitations, demonstrations, and practical exercises in the technique of physical diagnosis. Second year, 12 hours a week, 132 hours. *Professor Sydenstricker*.
- 2. CLINICAL PATHOLOGY. This course prepares the student for his laboratory work in the clinic and ward. The common methods of making laboratory examinations of material from the sick are taught systematically, beginning with the blood, and comprising the urine, sputum, feces and exudates. The necessary material is supplied by the hospitals and clinics. The student himself makes all the examinations except the Wassermann test which is demonstrated in detail. The notebook is required and recitations are held. Third year, nine hours a week, 126 hours. Dr. Burpee and Metts.
- 3. Medicine. A large part of general medicine is covered in this course by means of recitations based on Osler's Practice of Medicine, with collateral reading. Diseases that can be studied in the clinics are

passed over rapidly. Third year, three hours a week, 102 hours. Dr. Jennings.

- 4. CLINICAL MEDICINE. Practical instruction is given to small sections in the out-patient department, covering history taking, physical examination, differential diagnosis and treatment of medical cases. Third year, 122 hours a week, 144 hours. Professor Sydenstricker and Drs. Butler, Milligan and Lee.
- 5. THERAPEUTICS. This course is designed to give the student a practical knowledge of the treatment of the disease. The general indication for the use of and the means of employment of each drug are fully discussed. The actions of such drugs are as indicated in the various diseases, and the best preparations to be used, are thoroughly considered. Third year, three hours a week, 102 hours. Drs. Davidson and Walden.
- 6. Lecture and Recitation Courses. The aim is to give the student a thorough knowledge of the most important internal diseases according to the current classification. Diseases that are thoroughly studied in the clinics are passed over rapidly. Fourth year, two hours a week 30 hours. *Professor Coleman*.
- 7. WARD WORK. For a period of eleven weeks one-third of the fourth year class is assigned to duty in the medical wards of the hospital. Each medical case in the ward is assigned to a student, who is required to record the history and the physical findings, and to make the routine laboratory examinations. Each student during the past session has had an average of four patients continually under his care. The student is required to make rounds with the visiting physician daily, and to take notes on the clinical course of the case and the therapeutic measures employed. Fourth year, 10 hours a week, 110 hours. Professors Murphey, Sydenstricker and Lamar; Drs. Cranston and Butler.
- 8. MEDICAL CLINIC. Third and fourth years. One hour a week. Clinical lecture and demonstration. *Professor Murphey*.
- 9. Work in the Out-Patient Department. In this course the student is assigned a newly admitted patient. After the student has taken the history and made a physical examination, the physician in charge goes over the case with him, pointing out omissions or defects in his work, and consulting as to the differential diagnosis, the prognosis and treatment. About 3,337 patients were admitted to the medical rooms of the out-patient department during the past session. Third year, 82 hours. Professors Sydenstricker, Drs. Davidson, Walden, Butler, Lee, Milligan and Burpee.
- 10. OUT-PATIENT SERVICE: FOURTH YEAR, SPECIALTY TRIMESTER. Under the supervision of the City Physicians, fourth year students attend the sick poor in their homes. Histories and physical examinations are done and recorded. All routine laboratory work is carried out and

special examinations made as indicated. Treatment and care are outlined by the student and daily visits made to follow the course of the illness. Daily conferences with the instructors form an important part of this work. *Drs. Milligan* and *Phinizy*.

- 11. Medical Jurisprudence. Lecture course on this subject from both the medical and legal aspects. Third year, two hours a week, 36 hours. Mr. Blackshear.
- 12. CLINICAL PATHOLOGICAL CONFERENCE. Clinical and autopsy findings are compared and correlated. The histories and material are from the hospital. Fourth year, one hour a week, 34 hours. Dr. Lamar and Medical Staff.

#### SUB-DEPARTMENT OF NEUROLOGY

DR. WILLIAM J. CRANSTON, Assistant Professor.

- 1. A RECITATION AND LECTURE COURSE ON ORGANIC DISEASES OF THE NERVOUS SYSTEM. Text book of Nervous Diseases,—Dana is studied and supplemented by collateral reading in the standard texts. Third year, three hours a week, 100 hours. *Dr. Cranston*.
- 2. A Lecture and Recitation Course in Neuroses and Psychoses. On certain days clinical cases illustrating organic nervous diseases are presented to the class. Fourth year, two hours a week, 68 hours.
- 3. CLINICAL PSYCHIATRY. The class is taken for one day each week to the United States Veterans Hospital No. 62, where clinical demonstrations by the staff are given. Fourth year, 30 hours. Dr. M. C. Baines and Dr. R. L. Harris.

# DEPARTMENT OF PEDIATRICS

DR. NOEL M. MOORE, Professor.

DR. WILLIAM A. MULHERIN, Clinical Professor.

DR. H. J. BAKER, Associate Professor.

DR. F. X. MULHERIN, Instructor.

DR. H. P. HARRELL, Assistant.

DR. WALTER B. JAMESON, Assistant.

A thorough understanding of what constitutes the normal baby and child is an essential, upon which the proper teaching of Pediatrics should be based. Accordingly, instructions, pertaining to the normal baby and child are stressed.

Preventive Pediatrics is taught to students as the ideal in the successful practice of Pediatrics. With every ill child, demonstrated in clinics, not only the clinical manifestations and pathological side are presented, but also the preventive aspect of the case is emphasized.

Realizing that only by actual contact and proper study of sick children can the important diagnostic and therapeutic differences, peculiar to this branch of medicine, be mastered, the instructions are essentially practical. The subject is taught during the last twenty weeks of the third year, and throughout the fourth year.

- 1. During the last twenty weeks of the third year the class is instructed and quizzed on the normal baby, normal development, premature baby, care of newly-born, infant feeding, symptomatology, diagnosis and therapeutics, and diseases of the newly-born. Third year, 2 hours a week, 40 hours. *Professor Baker*.
- 2. PREVENTIVE PEDIATRICS. As a result of thorough organization and commendable cooperation between the Public Health Department, the Obstetrical Department, and the Pediatric Department, Preventive Pediatrics receive its proper consideration. The Public Health Department with its excellent corps of district nurses, social workers, and the follow-up system, keeps the "well-baby clinic" abundantly supplied with excellent teaching material. The Obstetrical Department turns over to the Pediatric Department all babies born in the hospital, as soon as the cord is tied. Also in its out-patient obstetrical service the babies are referred to the "well-baby clinic" as soon as it is practical. Since the Pediatric Department conducts all "well-baby clinics" in the City of Augusta and in Richmond County, it is in a position to give a decidedly practical course in this very important branch of medicine.

By such cooperation between the different departments, the students are able to give prenatal advice, deliver the mother, attend the newly-

born, and later care for the baby during infancy in the "well-baby clinic."

In this way the essentials of Preventive Pediatrics, such as maternal feeding, mixed feeding, artificial feeding, hygiene, the administration of toxin-antitoxin, vaccination against small pox, etc., are taught in a most practical manner. Fourth year students, in groups of eight are required to attend. Fourth year, 2 hours a week, 60 hours. *Professor Mulherin*, Drs. Harrell, and Jameson.

- 3. Out-Patient Department. The students of the fourth year class, in small sections, are required to work daily for a period of six weeks in the Pediatric clinic, for sick babies and children. The yearly attendance of patients in this clinic is well over two thousand. The students are required to diagnose and treat all cases coming to this clinic, under the supervision of members of the Pediatric Department. All varieties of children's diseases are seen and treated in this clinic. Cases of special interest are sent into the hospitals, and are used as clinical material before the entire class. Fourth year, 10 hours a week, 60 hours. Professors Mulherin and Baker, Drs. Harrell and F. X. Mulherin.
- 4. During the fourth year the various acute and chronic diseases of infancy and childhood are taught in the Pediatric Ward of the University Hospital and in the Wilhenford Children's Hospital. Material is quite sufficient to demonstrate practically all of the diseases of infancy and childhood. No didactic lectures are given, all the work is clinical throughout the fourth year. Students are assigned cases, to be worked up, as soon as the patients arrive in the Pediatric Ward of the University Hospital. These cases are later used by the Pediatric staff in clinics given before the entire class. Clinics for the entire class are regularly held at the Wilhenford Children's Hospital, where an exceptional variety of diseases, common and uncommon, in infancy and The students practically see all pediatric childhood are to be seen. cases going through the Wilhenford Children's Hospitaal and the University Hospital. This gives the students an unusual opportunity of studying diseases in the patient as well as in their textbooks. Fourth year, 2 hour a week, 68 hours. Professors Mulherin, and Baker, and Dr. Harrell.

## SURGERY

DR. RALPH H. CHANEY, Professor, Director.

DR. CHAS. W. CRANE, Professor.

DR. H. M. MICHEL, Professor.

DR. ASBURY HULL, Clinical Professor.

DR. G. T. BERNARD, Clinical Professor.

DR. G. A. TRAYLOR, Clinical Professor.

DR. R. L. RHODES, Associate Professor.

DR. W. W. BATTEY, Associate Professor.

DR. W. H. ROBERTS, Associate Professor.

DR. J. H. SHERMAN, Assistant Professor.

DR. PETER B. WRIGHT, Instructor.

DR. CHARLES D. WARD, Instructor.

DR. ROBERT I. BRYSON, Assistant.

DR. THOS. G. BROOKS, Instructor.

MISS JOSEPHINE HATCH, Laboratory Technician.

The endeavor in surgical teaching is to place the greatest stress upon diagnosis. The technical side of surgical training, properly, should be emphasized by graduate study and hospital training. An attempt is made through operative clinics in the hospitals and by the personal experimental work; to give the student a general idea of the applicability of operative procedure. Instruction starts in the second year with a course in minor surgery including the application of surgical dressings. During the third year teaching is by recitation and lecture, with individual work in the out-patient department and in the laboratory of surgical research. The fourth year is essentially clinical. The student spends his mornings in the hospital as a clinical clerk or attending clinics, and his afternoons in special departments of the out-patient clinics.

- 1. MINOR SURGERY. Lecture and recitation course covering the treatment of minor infections and simple injuries, followed by a practical course in bandaging, splint making, and their application. Second year, 5 hours a week, 11 weeks. Drs. Chaney, Ward, and Assistants.
- 2. Surgical Diagnosis. Recitation and quiz course. An intensive course intended to bring the general fundamentals of diagnosis rapidly to the attention of the student. Third year, 1 hour a week, 34 weeks. Dr. Battey.
- 3. PRINCIPLES OF SURGERY. A systematic lecture course running through the entire last two years, covering the field of general surgical diagnosis in a detailed manner. Knowledge gained from text-books is supplemented by information abstracted from the current literature. Third year, 1 hour a week, 34 weeks. Dr. Chaney.

- 4. CLINICAL SURGERY. Instruction in the out-patient department. Under the instruction of the clinical staff, the student is taught diagnosis and treatment of ambulatory conditions and as far as possible is allowed to perform and assist in minor operations. One period a week is devoted to orthopedics. Third year, 12 hours a week, 6 weeks. Drs. Chaney, Michel, Traylor, Rhodes, Battey, Ward, Sherman.
- 5. Surgical Technic. A practical course given in the department of surgical research. The students in small groups are required to perform those operations which are suitably done on experimental animals. All work is done under rigid asepsis, the same care being used as is maintained in similar cases in the hospital, the animal being under ether anaesthesia. The course is intended to give the student an early first hand knowledge of surgical instruments, surgical procedure, and aseptic technique, as well as to form a background upon which later the student may on his own election undertake personal research study. Third year, 9 hours a week, 12 weeks. *Drs. Chaney* and *Sherman*.
- 6. Surgical Pathology. A pathological study of material removed at operation. The gross morbid and microscopic processes of the disease are presented from the pathological point of view, and the clinical course, diagnosis and after results are taken up from the clinical aspect. Third year, 4 hours a week, 11 weeks. Dr. Chaney.
- 7. CLINICAL CLERKSHIPS. The students are assigned in sections to the surgical wards of the hospital for one-third of the year. They are required to make routine histories, physical examinations, and laboratory tests, and, in consultation with the staff, complete the necessary special examinations, which will aid in diagnosis. The student is encouraged to make his diagnosis independently, but at all times is under the supervision of the house staff. Fourth year, 11 weeks. Drs. Chaney, Ward, Sherman, and Brooks.
- 8. WARD CLASSES. Daily the students in the surgical section meet with an instructor for general case discussion, special emphasis being placed on differential diagnosis and therapy. Fourth year, 4 hours a week, 11 weeks. Drs. Sherman, Traylor, Rhodes, and Battey.
- 9. Surgical Clinics. During the period of assignment to the surgical wards of the hospital, the student is required to attend all operative clinics, at which diagnosis, operative technic and expected results are brought out in detail. Fourth year, 4 hours a week, 11 weeks. Drs. Chaney, Crane, Traylor, Bernard, Rhodes, and Battey.
- 10. Surgical Research. This is an elective course open to students having completed course 5 or its equivalent. The endeavor is made to encourage individual, constructive thinking on the part of the student, as well as to obtain solution of surgical problems. Fourth year.

elective. 4 hours a week, 11, 23 and 34 weeks. Dr. Chaney and Assistants.

- 11. Medical-Surgical Clinics. A general discussion clinic for the entire fourth year class. A special effort is made to present cases having definite diagnostic problems in which both the medical and surgical aspects are evident. The aim is to show that any sharp division between the fields of medicine and surgery is superficial. Fourth year, 2 hours a week, 34 weeks. Drs. Sydenstricker, Murphey, Chaney, and Rhodes.
- 12. Principles of Surgery. Continuation of course 3. Fourth year, 1 hour a week, 34 weeks. Dr. Chaney.
- 13. ORTHOPEDIC SURGERY. A clinical period every Monday, for members of the special section. The time is devoted to operative clinics, ward demonstrations and informal lectures. Fourth year, 11 clinics. Dr. Michel.
- 14. ORTHOPEDICS. A systematic lecture and recitation course, covering the general field of orthopedic surgery. Third year, 2 hours a week, 11 weeks. *Drs. Michel*, and *P. B. Wright*.
- 15. Genito-Urinary Surgery. A clinical period is given every Thursday to members of special section. The time devoted to operative clinics, ward demonstrations, and informal lectures. Fourth year, 11 clinics. Dr. Asbury Hull.
- 16. CLINICAL GENITO-URINARY DISEASES. Continuous service in outpatient department for sections of the fourth year class. Practical training is acquired in the diagnosis and treatment of genito-urinary diseases, including cystoscopy. Fourth year, 10 hours a week, 6 weeks. Drs. Hull, and Roberts.

# SUB-DEPARTMENT OF DERMATOLOGY

- 1. Recitations based on a standard text-book in dermatology are given throughout one trimester. Fourth year, one hour a week, 34 hours. Dr. Bernard.
- 2. The dermatological clinic is attended by the class during one trimester. Fourth year, two hours a week, 36 hours. Dr. Bernard.

# SUB-DEPARTMENT OF GYNECOLOGY

DR. W. H. GOODRICH, Professor.

DR. GEORGE T. HORNE, Associate Professor.

DR. E. A. WILCOX, Associate Professor.

DR. JOHN C. WRIGHT, Associate in Gynecology.

DR. M. PRESTON AGEE, Associate.

- 1. PRINCIPLES OF GYNECOLOGY. A recitation and lecture course in the principles and practice of gynecology. Fourth year, one hour a week, 34 hours. *Dr. Horne*.
- 2. CLINICAL GYNECOLOGY. This is a course in the clinical examination and diagnosis of cases in the out-patient department. Fourth year, 10 hours a week, 120 hours. Drs. Goodrich, Wright, Wilcox, and Agee.
- 3. OPERATIVE GYNECOLOGY. This course consists of work in the hospital wards and operating rooms. The class is divided into sections, each section in turn serving as clinical clerks. Cases are assigned to each clerk who is required to secure a complete history and make such examinations, physical or laboratory, as may be essential. In the event of an operation the student assigned to the case is required to assist and make the records. All major operations performed in the hospitals are attended by the group of students assigned to surgical service. Fourth year, 34 periods. *Professor Horne, Drs. Wright*, and *Wilcox*.

## OBSTETRICS

DR. JOSEPH AKERMAN, Professor, Director.

DR. ANDREW J. KILPATRICK, Professor.

DR. WILLIAM HENRY SHAW, Associate Professor.

DR. LEWIS H. WRIGHT, Instructor.

Instruction is both didactic and practical. It begins in the third year and extends through the third and fourth years. During the third year a course in the physiology of normal pregnancy and labor is given supplemented by demonstrations on the manikin and the living subjects in the prenatal clinic. During the fourth year the whole class meets Professor Kilpatrick once each week for study of the various obstetrical complications. The students are also assigned to practical duty in pairs.

The out-patient obstetrical service has been developed to such an extent that it affords opportunity for each student to attend from fifteen to twenty-four cases. Of these he is required to manage at least twelve. The two students on duty reside in the hospital and are subject to call for ward deliveries as well as out-patient calls.

- 1. LECTURE RECITATIONS AND MANIKIN DEMONSTRATIONS ON THE PHYSIOLOGY OF PREGNANCY AND LABOR. Third year three hours a week throughout the entire year, 100 hours. Professor Akerman.
- 2. PRENATAL STUDY. This includes practice in history taking, palpation, auscultation and pelvimetry. This course is given to small groups throughout the third year. Ten hours a week for two weeks, 20 hours. *Professor Akerman* and *Dr. Wright*.
- 3. WEEKLY CONFERENCES AND CLINICS OF THE MANAGEMENT OF COMPLICATED CASES. Ward cases in the hospital are used for this course. One hour a week throughout the entire fourth year, 33 hours. Professor Kilpatrick.
- 4. Out-Patient Service. For this course the fourth year class is divided into pairs. Each student serves from twenty-four to thirty days according to the size of the class. During his term of service the student resides in the hospital. For the first half of his term of service he acts as assistant to his predecessor and then delivers at least twelve patients himself, preparing and submitting case histories and data for birth certificates for cases attended. While on this service students are allowed to assist in the management of hospital cases. Profesors Akerman, Kilpatrick and Resident Staff.
- 5. OPERATIVE CLINICS. Arrangements are made whereby both third and fourth year classes witness operations of unusual interest. Visiting and Residential Hospital Staff.

# OPHTHALMOLOGY AND OTO-LARYNGOLOGY

DR. JAMES M. HULL, Professor.

DR. T. E. OERTEL, Professor.

DR. W. C. KELLOGG, Pforessor.

DR. C. I. BRYANS, Clinical Professor,

DR. W. R. BEDINGFIELD, Clinical Instructor.

DR. S. J. LEWIS, Clinical Assistant.

DR. MARION SILVER, Clinical Assistant.

- 1. PRINCIPLES OF OPHTHALMOLOGY AND OTO-LARYNOLOGY. Instruction in these branches is given by means of didactic lectures, clinical lectures, and demonstrations. Diseases of the organs of special sense are taught in a systematic way, special attention being paid to pathology and diagnosis. Fourth year, one hour a week, 20 hours. *Professor Hull.*
- 2. Surgery of the Eye, Ear, Nose and Throat. A course in the surgical treatment of the diseases of the eye, ear, nose and throat. Fourth year, three hours a week, 15 hours. *Professors Hull, Oertel, Kellogg* and *Bryans*.
- 3. CLINICAL. A continuous service in the out-patient department. Practical training in diagnosis and treatment of the diseases of the eye, ear, nose, and throat. Instruction is given in the use of special diagnostic instruments. Fourth year. Professors Hull, Oertel and Bryans, Drs. Bedingfield, Lewis and Silver.
- 4. CLINICAL SURGERY. This course consists of work done in the operating room at the hospital. Operations in this department are attended by the group of the students assigned to the special section. Fourth year, one hour a week, 33 hours. Professors Hull. Oertel, Kellogg and Bryans.

# PUBLIC HEALTH

DR. PAUL EATON, Associate Professor.

MR. FRED L. DAMREN, Instructor in Public Health; Director Public Health Laboratory.

MISS AGNES CAMPBELL, Instructor, Chief of Bureau of Nursing.

# SPECIAL LECTURERS

DR. T. F. ABERCROMBIE DR. M. E. WINCHESTER. DR. BRUCE MAYNE MR. HARRY GORDON.

The City of Augusta and Richmond county are united under the Ellis Health Law of the State of Georgia in a health program which affords unusual opportunities for teaching. The director of the Department of Public Health in the Medical School is Commissioner of Health of the City of Augusta and Richmond county. Under his direction and control, actual experience in city and county health work is available for medical and graduate students, and for the nurses in the University Hospital training schools. The combination of City and County health work under the supervision of the Director of the Department of Public Health of the University Medical School, offers opportunity for practical work in all fields of public health activity. In the University Hospital are isolation rooms for contagious diseases, and provision is made for the admission of special cases sent in by the Board of Health, which ensures material for teaching purposes. General and special clinics provide ample clinical material. Well-baby clinics are being established in connection with the welfare work at the larger cotton mills. The U.S. V.B. Psychiatric Hospital, with 250 beds, maintained by the government for the treatment of ex-soldiers with psycho-neuroses, and the Gracewood Hospital, 50 beds, for mentally defective children maintained by the State, offer facilities for special study. A staff of nine white and four colored nurses is employed by the Health Department in school, clinic, and general bedside nursing. A full time veterinarian, with two assistants, superintends the milk and food supply of the city. Two well equipped pasteurization plants, several bottling works, two large abattoirs, several packing and cold storage plants, offer opportunity for a study of food production and distribution. A corps of sanitary inspectors is available for malarial control and other special measures. A full time County Health Officer and one nurse are employed at present in rural health work.

# COURSES FOR MEDICAL STUDENTS

Effective cooperation among the heads of departments in the medical school permits the blending of instruction in the elements of preventive medicine with the teaching of other aspects of disease. The work is distributed through the four years of the medical college, in order to avoid overcrowding or radical alteration of the regular curriculum.

FIRST YEAR. Instruction in Preventive Medicine is begun in the first year through a course in personal hygiene. This consists of lectures by specialists, quizzes, filling out of the standard periodic examination blanks by students and examiners in conference, and a thesis.

The topics covered by lectures are: 1, hygiene of eye and ear; 2, hygiene of nose and throat; 3, veneral disease (a) personal, (b) community; 4, exercise and rest; 5, food: (a) assimilation, (b) elimination, (c) protection of food and water supply; 6, protection against diseases, (a) personal, (b) community; 7, mental hygiene; (a) personal, (b) community. Practical work includes compulsory physical examination of each student, and filling out of the standard periodic examination blank; semi-compulsory vaccination against small-pox and typhoid; visits to abattoirs, cold storage plants, pasturization plants and city water plants.

The course comprises 1 hour weekly for the academic year with several Saturday afternoon trips, a total of 63 hours.

SECOND YEAR. In the second year, the bacteriological work is extended to public health laboratory methods. The functions of a public health laboratory are explained, and the routine activities are actually performed. Community and personal hygiene teaching is extended. In the latter half of the year special public health measures in school work are studied in connection with the course in immunity and serum therapy. Special subjects are assigned to students for original investigations. Topics so assigned include the history, function, and future of vital statistics, (mortality, morbidity, and infant mortality). Special stress is laid upon a complete biblography of original and recent articles, with reprints attached, whenever available.

The public health laboratory methods which are taught include: diagnostic bacteriology, diagnostic parasitology, and identification of mosquitoes. Under sanitation, a study is made of the breeding of mosquitoes, flies, etc., and the protection and control of water, milk, and food supply, as practiced by the Board of Health, comprising laboratory and field work. Under immunity are included lectures and practical demonstrations, a compulsory Schick test, and voluntary toxin-antitoxin treatment. Lectures are given in serology, and voluntary Wassermann tests are made on members of the class. The course comprises a total of 66 hours.

There Year. In the third year the clinical work is extended to the special health functions, such as well-baby clinics and school inspection. Special diseases are assigned to individuals who investigate and report regarding the cause, course, prevention, possibility of transmission to others, and the relation to community or personal hygiene. A summary of recommendations for preventive measures is required. Public health administration lectures are given, and a sense of community responsibility is developed by investigation into every activity of the Department of Public Health. A written report is required of every student after each investigation.

Practical work of this year includes the application of vaccine and serum therapy, as participants in the health activities of the City and County; school inspection, visits to welfare stations, play grounds, and various childrens' institutions; demonstration of the collection and analysis of statistics as practiced by the Health Department. This course comprises a total of 103 hours.

FOURTH YEAR. A thesis on some phase of public health is required for presentation before the class at some period of the year. Lectures on vital statistics are supplemented by practical work in the compilation and analysis of statistics collected by the Board of Health during the current year.

Prenatal visits with the staff of the board of health prepare the students for obstetrical service. Preventive pediatrics is studied in 3 special clinics supplied by material from welfare stations. Attendance at well-baby clinics is compulsory and preparatory for the work as conducted in the special preventive pediatrics clinic and the sick-baby clinic.

Special problems in child welfare, epidemic control, school hygiene, health campaigns, surveys, etc., are worked out as opportunity offers, and a special effort is made to have a number of active workers in the public health field deliver lectures at frequent intervals.

Mental hygiene is emphasized as a community problem and practical experience in its solution is offered by clinics for delinquent children, and visits to the State Home for Mentally Defective, and the Lenwood Hospital.

A summary of public health work, with emphasis on a definite plan for city and county health activities, occupies the last twelve hours of the Spring term. This course comprises a total of 33 hours. The total number of hours assigned to the Department of Preventive Medicine is 298.

## PUBLIC HEALTH NURSING

The staff of public health nurses has been strengthened by the addition of a competent supervising nurse and supervisors for county, school, and child welfare work.

Public health nursing is being taught undergraduate nurses along the same lines that have been found successful for medical students.

# POST GRADUATE INSTRUCTION

Under the Ellis Health Law, training of prospective county health officers in all branches of health work is provided free of charge to residents of the State of Georgia. Non-residents are charged according to the length of the course pursued. Through special arrangement with the State Board of Health, short intensive course of six to eight weeks are provided for prospective county health officers of Georgia. Students taking these intensive courses are then eligible for county positions, with the understanding that they will supplement the work by further study later, as determined by the Director of the Department and the Commissioner of Health of Georgia.

# PUBLIC HEALTH DEGREES

# BACHELOR OF PUBLIC HEALTH

Prerequisites: The student must have completed a course of study qualifying him to matriculate as a student of the Medical College. The satisfactory completion of an approved program of at least one year in the school of Public Health will be necessary to obtain the degree of Bachelor of Public Health.

Doctors of Medicine completing a minimum of six weeks intensive training in the School of Public Health, combined with actual experience in City, County, or State Health Department under the supervision of the Director of the School of Public Health and the Commissioner of Health of the State of Georgia, are granted this degree after passing a satisfactory examination.

# MASTER OF PUBLIC HEALTH

The Master's degree represents one year's advanced work following the Bachelor's degree in Public Health or its equivalent. The work may be wholly or only partially in the school.

Doctors of Medicine having had six weeks intensive training in the School of Public Health and having completed a satisfactory program of City, County, or State Public Health work under the supervision of the Director of the School of Public Health and Commissioner of Health of the State of Georgia are granted this degree. The program must be presented in writing before being undertaken and its duration will depend upon the qualifications of the candidate and the nature of the work.

# DOCTOR OF PUBLIC HEALTH

Doctors of Medicine who have concluded at least one year's training in the School of Public Health or its equivalent and who have spent one year in the completion of an approved program are granted this degree after presenting a thesis and undergoing an oral examination. The program outlined may deal with City, County, or State Health work in any or all their respective phases.

# GRADUATING CLASS 1926

Bartoli, Joseph FaraciNew York, N. Y.
Blanchard, Hubert HiramHarlem, Ga.
Britt, ReddinLumberton, N. C.
Brown, Felix BertSharon, Ga.
Diamond, Harry JosephPatterson, N. J.
Florence, LoreeAthens, Ga.
A.B., Shorter; B.S. in Medicine, University of Georgia.
Hardman, William WallaceCrawford, Ga.
B.S. in Medicine, University of Georgia.
Howell, James RussellCanton, Ga.
Kandel, Harry MiltonSavannah, Ga.
Kelley, William HenryColumbus, Ga.
B.S. in Medicine, University of Georgia.
Martin, Carl TurnerAshland, Ga.
B.S. in Medicine, University of Georgia.
Miles, Walter GalliberDalton, Ga.
Mobley, John Williams, JrMilledgeville, Ga.
O'Dell, James WalterAthens, Ga.
B.S. in Medicine, University of Georgia.
Porras, Francisco R. deAnãsco, P. R.
Roule, Jules Victor, JrMnsura, La.
Sasser, Thomas JudsonStatesboro, Ga.
B.S. in Medicine, University of Georgia.
Smith, Horace DanielTennille, Ga.
Story, Frank CrawfordAugusta, Ga.
A.B., Mercer University.
Thurmond, John William, JrEdgefield, S. C.
Walton, John MarshallDublin, Ga.
Wasden, Charles NewtonMidville, Ga.
Wright, George Washington, JrAugusta, Ga.
B.S. in Medicine, University of Georgia.
Zeagler, George MingledorfZiegler, Ga.
B.S. in Medicine, Mercer University.

# STUDENTS, 1926-1927

# First Year Class

Anderson, Julius HorneMilledgeville,	Ga.
Baird, Warren AustinAugusta,	
Bargeron, EverettWaynesboro,	Ga.
Bedingfield, William OslerRentz,	Ga.
Benson, Norman OliverAlbany,	
Brewer, Jesse ShieldsTunnell Hill,	
Brown, Walter EdwardSharon,	
Clark, Badie TravisMacon,	Ga.
Cornwell, Gibson KellyAtlanta,	Ga.
Davis, Thomas HartleyMacon,	Ga.
Dees, John ElbertAlston,	Ga.
Dismuke, G. WOcilla,	Ga.
Drummond, Charles StittFranklin,	
Fullilove, Henry Marshall, JrAthens,	Ga.
Fulghum, Charles BennettMacon,	Ga.
A.B., Mercer University.	
Goodwin, Thomas WrightAugusta,	Ga.
B.S., University of Georgia.	
Harris, Herschel Billups, JrWatkinsville,	Ga.
Hicks, Charles LewisDublin,	Ga.
Hinton, Andrew HillSummerville,	Ga.
Matthews, Walter Eugene, JrAugusta,	Ga.
Mays, John Richard ShannonMacon,	Ga.
A.B., M.S., Mercer University.	
Mulherin, Philip AnthonyAugusta,	
Nelson, MoltkeGordon,	Ga.
Parkerson, Sidney TerrellEastman,	Ga.
Rhyne, Walter PercivalAtlanta,	Ga.
Stapleton, John LawsonColquitt,	Ga.
A.B., Mercer University.	
Stelling, Richard NunnellyAugusta,	
Stovall, James Thomas, JrDanielsville,	Ga.
Temples, Leo GillisStatesboro,	Ga.
Thomas, David Romulus, JrTennille,	Ga.
B.S., Virginia Military Institute.	
Tracy, John Lunsford, JrSylvester,	
Todd, William Albert, JrAugusta,	
Vandiviere, Stuart PitnerColumbus,	
Watson, Frank MarionAthens,	
Wilson, Eugene BoykinThomson,	
Wootten, Louis OswellUnadilla,	Ga.

# Second Year Class

Adams, Alfred Newton	East Point, Ga.
B.S., Oglethorpe University.	
Bailey, Lucius Ashley	Ellenton, S. C.
Brim, James Croswell	
B.S. in Medicine, Mercer University	
Chance, Francis SinclairNon	rth Augusta, S. C.
Chandler, James Bethel	Hull, Ga.
Cleckley, Hervey Milton	Augusta, Ga.
B.S., University of Georgia; A.B., Oxford U	niversity.
Crovatt, Joseph Gidiere	_Thomasville, Ga.
Daniel, John Wilfred, Jr.	
Davis, Abram James	
Drexel, Adolph Edward	Augusta, Ga.
D.V.M., University of Georgia.	
Durham, William Robert	Maxeys, Ga.
B.A., Oglethorpe University.	
Evans, George Cone	
Frank, Jacob Lyall Louis	
B.S., Cornell; M.S., University of Geo-	
Gepfert, John Randolph, Jr.	
	Domestr Dogo Co
Hewell, Guy Crawford	_Dewey Rose, Ga.
A.B., Mercer University.	
A.B., Mercer University.  Jones, Pratt Elmer	Columbus, Ga.
A.B., Mercer University.  Jones, Pratt ElmerKirkland, Walter Paul	Columbus, GaPearson, Ga.
A.B., Mercer University.  Jones, Pratt Elmer  Kirkland, Walter Paul  Little, Robert Nathan	Columbus, Ga. Pearson, Ga. Cornelia, Ga.
A.B., Mercer University.  Jones, Pratt Elmer  Kirkland, Walter Paul  Little, Robert Nathan  Massicot, Marie Mildred	Columbus, Ga. Pearson, Ga. Cornelia, Ga.
A.B., Mercer University.  Jones, Pratt Elmer  Kirkland, Walter Paul  Little, Robert Nathan  Massicot, Marie Mildred  B.S., University of Maryland.	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga.
A.B., Mercer University.  Jones, Pratt Elmer  Kirkland, Walter Paul  Little, Robert Nathan  Massicot, Marie Mildred  B.S., University of Maryland.  McKemie, Howard Marvin	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga.
A.B., Mercer University.  Jones, Pratt Elmer  Kirkland, Walter Paul  Little, Robert Nathan  Massicot, Marie Mildred  B.S., University of Maryland.  McKemie, Howard Marvin  McLauglin, Charles Keiley	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga. Coleman, Ga.
A.B., Mercer University.  Jones, Pratt Elmer	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga. Coleman, Ga. Isle of Hope, Ga. Claxton, Ga.
A.B., Mercer University.  Jones, Pratt Elmer	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga. Coleman, Ga. Isle of Hope, Ga. Claxton, Ga. Atlanta, Ga.
A.B., Mercer University.  Jones, Pratt Elmer	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga. Coleman, Ga. Isle of Hope, Ga. Claxton, Ga. Atlanta, Ga. Savannah, Ga.
A.B., Mercer University.  Jones, Pratt Elmer	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga. Coleman, Ga. Isle of Hope, Ga. Claxton, Ga. Atlanta, Ga. Savannah, Ga. Rome, Ga.
A.B., Mercer University.  Jones, Pratt Elmer	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga. Coleman, Ga. Isle of Hope, Ga. Claxton, Ga. Atlanta, Ga. Savannah, Ga. Rome, Ga.
A.B., Mercer University.  Jones, Pratt Elmer	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga. Coleman, Ga. Isle of Hope, Ga. Claxton, Ga. Atlanta, Ga. Savannah, Ga. Rome, Ga. Augusta, Ga.
A.B., Mercer University.  Jones, Pratt Elmer	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga. Coleman, Ga. Isle of Hope, Ga. Claxton, Ga. Atlanta, Ga. Savannah, Ga. Rome, Ga. Augusta, Ga.
A.B., Mercer University.  Jones, Pratt Elmer	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga. Coleman, Ga. Isle of Hope, Ga. Claxton, Ga. Atlanta, Ga. Savannah, Ga. Augusta, Ga. Worchester, Mass.
A.B., Mercer University.  Jones, Pratt Elmer	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga. Coleman, Ga. Isle of Hope, Ga. Claxton, Ga. Atlanta, Ga. Rome, Ga. Augusta, Ga. Worchester, Mass.
A.B., Mercer University.  Jones, Pratt Elmer	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga. Coleman, Ga. Isle of Hope, Ga. Claxton, Ga. Atlanta, Ga. Savannah, Ga. Rome, Ga. Augusta, Ga. Worchester, Mass. Thomasville, Ga. Augusta, Ga.
A.B., Mercer University.  Jones, Pratt Elmer	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga. Coleman, Ga. Isle of Hope, Ga. Claxton, Ga. Atlanta, Ga. Rome, Ga. Augusta, Ga. Worchester, Mass. Thomasville, Ga. Augusta, Ga. Augusta, Ga.
A.B., Mercer University.  Jones, Pratt Elmer	Columbus, Ga. Pearson, Ga. Cornelia, Ga. Columbus, Ga. Coleman, Ga. Isle of Hope, Ga. Claxton, Ga. Atlanta, Ga. Rome, Ga. Augusta, Ga. Worchester, Mass. Thomasville, Ga. Augusta, Ga. Augusta, Ga. Macon, Ga.

Schwall, Edward Walker	Augusta, Ga.
Simonton, Fred Huie	Roopville, Ga.
Swilling, Mary Evelyn	Athens, Ga.
Westbrook, Jesse Lovic	Ila, Ga.
Woods, Otis Clark	Kite, Ga.
Woodward, Martin Bryan	Augusta, Ga.
B.S., Clemson College.	
Third Year Class	
Ansley, Hamilton Goss	Decatur, Ga.
Byne, James Miller, Jr	Waynesboro, Ga.
Caldwell, John Mars, Jr.	
B.S. in Medicine, University of G	eorgia.
Collinsworth, Allen Mansfield	Clarkston, Ga.
Craig, Henry Roosevelt	Augusta, Ga.
B.S. in Medicine, University of G	eorgia.
Daughtry, Leila Alice	Portal, Ga.
A.B., Bessie Tift College.	
Ferrell, Thomas Joseph	Macon, Ga.
Fourcher, Kenneth Rushton	Augusta, Ga.
Haddock, Samuel Harvey	
Hall, John Iredell	
B.S. in Medicine, Mercer Univer	
Henry, Charles Goodrich	
A.B., University of Georgia	
Heriot, George Washington, Jr.	
Holden, Farish Clay	
Kicklighter, Raymond Braxton	
A.B., Lincoln Memorial.	, da.
Kilpatrick, Charles McCord	Augusta Ga
Lancaster, Homer Harrison	
Lanier, John Ray	
Lawless, Thomas Frances, Jr	
Neville, Rufus Lester	
Ph.G., University of Georgia	
Phillips, Alpheus Maynard	
Philpot, William Kuhlke	
B.S. in Medicine, University of G	
Phinizy, Thomas Burdell	
B.S., University of Georgia	
Ramos, Jose Lebron	
Roberts, Burch Joiner	
A.B., B.S. in Medicine, Mercer Uni	
Schwalb, Otto William	Savannan, Ga.

Seaman, Henry AnsleyWaycross, Ga	
Smaha, Tofey GeorgeGriffin, Ga	a.
B.S. in Medicine, University of Georgia.	
Stanford, James Willingham, JrCartersville, Ga	
Staham, John ClaudeLeesburg, Ga	
Tousignant, CamilleBath, S.	
Wammock, HokeSoperton, Ga	
Webb, Roy LeeHogansville, Ga	
Wilson, Robert KempThomasville, Ga	
Wood, David LloydDalton, Ga	
Young, Wilbur CogdellAugusta, Ga	a.
Fourth Year Class	
Adams, Tommie MartinElberton, Ga	
Baird, James MasonColumbus, Ga	
Baxley, William WardHepzibah, Ga	
Beeler, Courtland, JrAugusta, Ga	
Bell, Rudolph FosterCallison, S. C	
Davis, FeltzMacon, Ga	a.
A.B., Mercer University.	
Fitts, John BerlinDanielsville, Ga	
Golson, Willard Robert, JrMacon, Ga	a.
B.S., Mercer University.	_
Hammond, Emily Cumming Augusta, Ga	
Jackson, Ole ClevelandAugusta, Ga A.B., Ohio University.	a.
Jenkins, Hughes BrantleySardis, G	•
B.S. in Medicine, Mercer University.	a.
Josey, Julian CleonBartow, G	0
Lane, Byrl Benjamin, JrDonaldsonville, Ga	
Lane, John Dunn, JrBerner, Ga	
Long, William HarveyDarien, Ga	
McDaniel, James George Eastman, G	
B.S. in Medicine, University of Georgia.	и.
McGibony, John Robert	a.
Mosteller, MalcolmLylerly, G	a.
B.S., Oglethorpe University.	
Oetjen, Leroy HenryAugusta, G	
Powell, Cuthbert EnnisSwainsboro, Ga	
Rawls, Lewis LaceyWrightsville, Ga	
Rogers, Charles Morgan, JrChester, Ga	
Sandison, James CalvinMoberly, Me	0.
A.B., University of Missouri.	
Scoggins, Paul ThurmanAthens, Ga	a.

Strange, James LawsonOal	k Park,	Ga.
Watson, Otho O'Dell	_Dublin,	Ga.
Whitaker, Courtland Daniel	Harlem,	Ga.
Wyman, John Frampton	Aiken, S	. C.
Youmans, Comer Roger	Lexsy,	Ga.

# THE UNIVERSITY HOSPITAL SCHOOL OF NURSING

ALICE F. STEWART, R.N., Director of Nurses.

The University Hospital School of Nursing offers to its pupils unusual facilities for obtaining adequate instruction and training in this most important and attractive field of usefulness for women. Among the advantages offered are opportunities to work under the direction of the specialists in medicine and surgery of the Medical School; and, in such science as bacteriology and clinical microscopy, to receive instruction from members of the college Faculty in the laboratories of the hospital.

Careful teaching in nursing methods and beside care is given by a well selected staff of graduate nurses, who also supervise the work on the wards. The theoretical work is directed and supervised by a full time instructor who correlates it with practical work. The University Hospital School of Nursing also offers each nurse a definite period in the out-patient department of the Medical School. There she may see treated diseases of milder form which do not come to the hospital ward, such as ear, eye, nose, and throat diseases and subacute skin diseases. This training is of distinct advantage to those nurses who may later choose the public health field and is filling a long felt want in nurses' training. A course in practical pharmacy has been inaugurated with much success.

There is operated a branch of District Nursing in connection with the out-door service of the Medical School, and pupil nurses will be able to have valuable training in this field during the third year, should they so elect. In this work the student nurse accompanies graduate visiting nurses on their daily rounds, assists in the care of patients, learns to keep records, make reports, etc. This is an unusual opportunity since few schools offer a course in Public Health Nursing included as a part of their three years' training course.

# REGISTRATION

The University Hospital School of Nursing is an integral part of the Medical Department of the University of Georgia, operating under its charter, and is registered under the laws of the State of Georgia and New York, thus giving its graduates standing in both states. The School secured its New York registration before training schools were standardized in Georgia, and has been one of the foremost in the struggle for higher standards in nursing education.

# PLAN OF INSTRUCTION

The school curriculum conforms to that planned by the Board of Regents of the University of the State of New York, Albany, N. Y., and is approved by the best training schools in the United States. The course of instruction is graded and lasts for three years. The first year is devoted to a probational course of two months, a preliminary course in Anatomy and Physiology, Bacteriology, Personal Hygiene, Elementary Chemistry, Nutrition and Cookery, Hospital Housekeeping, Drugs and Solutions, Elementary Nursing, Bandaging, Ethics, Pathology, Materia Medica, Diet in Disease, Pharmacy, Massage.

INTERMEDIATE YEAR. Surgery, Medicine, Pediatrics, Orthopedics, Communicable Diseases, Gynecology, Obstetrics, Eye, Ear, Nose and Throat, Public Sanitation.

THIRD YEAR. Mental and Nervous Diseases, Occupational, Skin and Veneral Diseases, Emergency Nursing, Electives as follows: Public Health Nursing, Private Nursing, Institutional Work, Laboratory Techique.

During the three years much of the instruction is arranged in lecture courses given by the resident and attending staff. The lectures are followed in each instance by quiz and demonstration classes, thus correlating the scientific and practical sides of the work. Examinations are held periodically, and the standing of the student is based upon the results of examination.

# THE HOURS OF STUDY \*

Hours on duty are arranged as follows: the day staff has an eight hour day, with six hours on Sundays and holidays; the night staff is at present on continuous ten hours duty, thought, it is expected that this will be lowered to eight within the next few months. Rest and recreation hours are allowed so that the actual time a nurse spends on duty is approximately fifty hours per week. Each nurse is required to serve, during her three years, four terms of night duty of from four to six weeks each.

# REQUIREMENTS FOR ADMISSION

Candidates must apply personally or by letter to the Director of Nurses. Those applying by letter should enclose statements from their pastors testifying to their qualifications for undertaking professional work, and from their physicians certifying to sound health and unimpaired faculties. No candidate will be considered who is not in good physical condition. Applicants must be between the ages of eighteen and thirty years, of good physique and at least average height.

They must furnish written evidence of at least four years high school work. Preference will be given to women with a preliminary training beyond this minimum requirement. The Director of Nurses decides as to the qualification and fitness of the student, and the propriety of retaining or dismissing her at the end of the term of probation. She may also terminate the connection of a student with the school at any time in case of misconduct, insubordination, inefficiency or neglect of duty.

Student nurses are not permitted to return home in order that they may nurse sick members of their family, as it is the opinion of the school authorities that they must only be permitted to nurse under careful supervision.

### EXPENSES

Students receive board and lodging and a reasonable amount of laundry from the date of entrance. An allowance for the first year of \$70.00 and \$120.00 for each of the two succeeding years is made by the hospital, and the school equips the student with uniforms, after the probationary period. There are no tuition fees; but a charge will be made for breakage and damage to hospital property. Text-books are provided by the hospital to be bought by the student at wholesale cost as she is able to pay for them.

# VACATIONS

Vacations are given between the beginning of June and the end of September. A period of two weeks is allowed each student yearly. In sickness all students are cared for without expense to them, but time lost through this, or any other cause, beyond stipulated limits, must be made up.

## CLASSES

Classes are admitted in February and September.

FIRST YEAR, 1926-1927

mester	Daily, 9-12	u.	Third Trimester	Chemistry Daily, except Saturday
Third Trimester	Bacteriology, Daily, 9-12	Public Health Every Wednesday, 12-1, Throughout Year	Second Trimester	Neurology and Histology - Tuesday and Thursday Chemistry Monday, Wednesday and Friday
First and Second Trimesters	Gross Anatomy, Daily	Public Health Every	Histology and Embryology, Daily	First Trimester
	9-1	12-1		2:30 to 5:30

SECOND YEAR, 1926-1927 First Trimester

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9-10					PHYSIOLOGY	
10-11		PATHOLOGY				
11-12					PHYSIOLOGY	
12-1				Public Health		
2:00 to 5:00	PHYSIOLOGY	A50				
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Elective work will be offered to individuals or groups throughout the year. For details see Heads of Departments in which work is desired.

SECOND YEAR, 1926-1927 Second Trimester

Saturday				
Friday			AMO	
Thursday			V W OT A N A	
Thu			3-4 Public Health	
Wednesday				
Wee	OLOGY	LOGY	20 <b>L0GY</b>	OMY
Tucsday	PHARMACOLOGY	PATHOLOGY	PHARMACOLOGY	ANATOMY
Monday	Н	A H	. 4 D O	, d
	9.10	10-11 11-12 12-1	2:30 to 2:30	3:30 to 5:30

Elective work will be offered to individuals or groups throughout the year. For details see Heads of Departments in which work is desired.

# SECOND YEAR, 1926-1927 Third Trimester

Saturday	Clinical	Pathology		Medical Clinic		
Friday	Electives	Immunity			Applied Physical	Diagnosis
Thursday	Clinical	Pathology		SI	Surgery	
$\dot{W}$ ednesday	Electives	Immunity		PHYSICAL DIAGNOSIS	Applied Physical	Diagnosis
Tuesday	Clinical	Pathology	ELECTIVES	PHY	Surgery	
Monday	Immunity	Electives			Applied Physical	Diagnosis
	9.10	10-11	11-12	12-1	3-4	4:00 to 5:30

Elective work will be offered to individuals or groups throughout the year. For details see Heads of Departments in which work is desired.

THIRD YEAR, 1926-1927 First Trimester

Saturday		Microscopy	Medicine	Obstetrics	y, Elective.
Friday	Electives		Surgical Quíz	Material Medica	l Clinic Group
Thursday	Clinical	Microscopy	Neurology	Obstetrics	GROUP I—Medical Clinic. Group II—Surgical Clinic. Obstetrical Clinic taken from Surgical Clinic Group. GROUP III—Operative Surgery—Monday, Wednesday, Friday—Tuesday-Thursday, Elective.
Wednesday	Public Health		Medicine	Surgery	ystetrical Clinic ta y—Monday, Wedn
Tuesday	Clinical	Microscopy	Neurology	Obstetrics	GROUP I—Medical Clinic. Group II—Surgical Clinic. Ol GROUP III—Operative Surgel
Monday		Public Health		Therapeutics	GROUP I—I Group II—S GROUP III-
	9-10	10-11	11-12	12-1	3.55

THIRD YEAR, 1926-1927 Second Semester

1						
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9-10	Public	Pediatrics	Public Health	Pediatrics	Electives	Pediatrics
10-11	Health	Orthopedics		Orthopedics		
11-12	Medicine	Neurology	Medicine	Neurology	Surgical Quiz	Medicine
12-1	Therapeutics	Obstetrics	Surgery	Obstetrics	Materia Medica	Obstetrics
3-5	GROUP II—) GROUP III—) GROUP I—OI	GROUP II—Medical Clinic. GROUP III—Surgical Clinic. Obstetrical Clinic taken from Surgical Clinic Group. GROUP I—Operative Surgery, Monday, Wednesday, Friday.	bstetrical Clinic ta Ionday, Wednesday	ıken from Surgical y, Friday.	Clinic Group.	

THIRD YEAR, 1926-1927 Third Trimester

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9-10	Electives	Surgical	Electives	Surgical	R. Lactives	Surgical Pathology
10-11				rathology		
11-12	Medicine	Neurology	Medicine	Neurology	Surgical Quiz	Medicine
12-1	Therapeutics	Obstetrics	Surgery	Obstetrics	Materia Medica	Obstetrics
.6. G-6	GROUP III- GROUP II GROUP IS	GROUP III—Medical Clinic. GROUP II—Operative Surgery, Monday, Wednesday, Friday. GROUP I—Surgical Clinic. Obstetrical Clinic Group taken from Surgical Group.	Monday, Wednes	lay, Friday. roup taken from S	surgical Group.	

FOURTH YEAR, 1926-1927 Surgical Group

	Saturday	E. E. N. T.	Ward Rounds Dr. Battey			Psychiatry
	Friday	Operative	Clinic		,	
	Thursday	Ward Rounds	Dr. Crane	Schedule.	in E. E. N. T., ecology.	Psychiatry
J	Wednesday	Ward Rounds Dr. Traylor		See Medical Trimester Schedule.	O. P. D. Group Assignments in E. E. N. T., Pediatrics and Gynecology.	
	Tuesday	Operative	Clinic	See	0. P. D. C	
	Monday	Ward Rounds Dr. Rhodes				
		9-10	10-11	11-1	3-5	5-6

FOURTH YEAR, 1926-1927 Elective Group

	Saturday	E. E. N. T.				Psychiatric Clinic	
	Friday	E. E. N. T.	Clinic				
	Thursday	G. U. Clinic		-	Schedule.	vice	Psychiatry
	Wednesday	Gynecology	Clinic		See Medical Trimester Schedule.	Out Patient Service	
	Tuesday			See			
	Monday	Orthopedic	Clinic				
		9 10	10-11	11-12	12-1	All After- noon	5-6

# FOURTH YEAR, 1926-1927 Medical Group

Saturday	E. B. N. T.		Dermatology	Gastroenter- ology	Psychiatric Clinic	
Friday	Dr. Cranston		General Clinic	Pediatrics		
Thursday	Dr. Sydenstricker	Preventive Pediatrics	0. P. D.	Obstetrics	matology,	Psychiatry
Wednesday	Dr. Lamar		Neurology	Surgery	Group Assignments in Dermatology, Syphillis and GU.	
Tuesday	Dr. Murphey		Medical	Gynecology	Group As	
Monday	Dr. Butler		Clinical Pathological Conference			
	9-10	10-11	11-12	12-1	3-5	5-6

\* Public School Examinations-See Special Schedule.





